RFI-KSC-MLP2013: Questions and Answers

- Is any supplemental funding available from NASA to disposition the platforms?
 As stated in the RFI, there are currently no appropriated funds available for maintenance or deconstruction of the MLPs.
- 2. What is the projected timeline for deciding the fate of the platforms? There is no set timetable for making a decision on the MLPs. KSC understands there are complex variables involved, such as long term expenses and obligations associated with housing unused structures of this scale. The RFI is the first step to help NASA understand all possible uses of the structures. The next step will be determined after all interested parties have submitted responses to the RFI.
- 3. What type of response would KSC like regarding conversion of an MLP? A response to the RFI can range from broad, general outlines of proposed plans to convert one or more MLPs to an appropriate launch platform or, for alternative uses, to detailed methods for disassembly, transportation, and estimated costs. Examples could be providing information on project of a similar scale, drawing parallels with converting other large structures, listing of potential financial and technical backers. The more detail in a response, the better case it will make. Any response and information provided will be appreciated. As a reminder, supplying a response is not a commitment by the supplier or NASA.
- 4. Is it true NASA has 4,000 ton rocket launch platforms they may be interested in scrapping? Please refer to the released NASA Request for Information (RFI) for information regarding the NASA MLP solicitation. http://prod.nais.nasa.gov/cgi-bin/eps/bizops.cgi?gr=D&pin=76#157809
 Per the RFI: "The purpose of this Request for Information (RFI) is to gather data for KSC to assess potential divestment strategies for one (1) or more of the three (3) MLP(s) available. This RFI requests interested parties to provide concepts and supporting information on one or several of the options listed below. KSC may be willing to enter into reimbursable agreements to provide working area, heavy equipment operations, and unique engineering support. All options may occur after completion of the General Services Administration (GSA) property disposal process, through which NASA would completely divest ownership responsibilities for the MLPs."

One of the divestment strategies outlined in the RFI states as follows:

"As part of this initiative, KSC is seeking information from interested parties that have the capability to deconstruct one (1) or more MLP(s) for the purpose of recycling and/or disposal. Interested parties are requested to provide the following: plans for disassembly, hazardous materials recovery, environmental mitigation, transportation, estimate of materials to be recycled, and a schedule to accomplish the activity. Though no appropriated funds are currently available for deconstruction of the MLPs, NASA KSC is interested in a broader understanding of the potential costs and risks associated with such an undertaking."

5. What is the best way to approach NASA with information about the project?

Per the RFI: "All responses should be provided in Portable Document Format (PDF) or MS Word document format, electronic media. Font should be Times New Roman, size 12. Responses should not exceed ten (10) pages and should reference "RFI-KSC-MLP2013". Please submit

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responses via email no later than 12:00 pm EDT, September 11, 2013, to Steve Parker, Contracting Officer, at the following email address: steve.parker@nasa.gov"

- 6. Would this be something that would require an outright purchase or if we could work out a split on a price per ton basis?
 - Any and all funding options are welcome and should be included in the response, with the understanding that no Federal funds have been appropriated for such a task. KSC may be willing to enter into reimbursable agreements to provide working area, heavy equipment operations, and unique engineering support. Though no appropriated funds are currently available for deconstruction of the MLPs, NASA KSC is interested in a broader understanding of the potential costs and risks associated with such an undertaking.
- 7. Other questions would be, would the platforms have to be sized down to be moved to another location, or could they be processed on sight?
 - NASA has not specified a particular means for disassembly & transportation (if required) of the structures. Per the RFI, interested parties are encouraged to provide the following: plans for disassembly, hazardous materials recovery, environmental mitigation, transportation, estimate of materials to be recycled, and a schedule to accomplish the activity. If the MLPs are processed for deconstruction on-site, and industry requires some NASA support, NASA may help if it is reimbursed for its efforts. Any information industry can provide on this matter should be included to help KSC better understand its available options.
- 8. Do you have any copies of actual asbestos, PCB & LBP surveys?

 A copy an asbestos survey for MLP 3 is being released with this question and answer document, which is representative of where and how much asbestos is present in the MLPs. There is limited information in the KSC database of historical, project specific bulk sample results. This limited data does not (nor was it intended to) identify all suspect asbestos materials that may be present in or on the MLP. The data is not intended to serve as a comprehensive survey, inspection or assessment for suspect asbestos. KSC is not currently able to identify material
- 9. Is there a list of any F,F & E that is currently in any of the MLP's that will be removed by NASA before the time of its disposition?
 There are no current plans to remove any hardware or equipment from the MLPs. However, NASA reserves the right to continue salvaging of equipment and hardware until a lease or disposal contract is finalized.

records that would pertain to the PCB or Lead based paint content for the MLPs.

- 10. Are there any structural steel as-built plans available for any of the MLP's? The as-built drawings are not currently available, but can be provided after a divestment strategy is selected by NASA.
- 11. Due to unique & proprietary nature of the response we are preparing for RFI-KSC-MLP2013 what do we have to do or note on the RFI response to ensure none of our competitors are able to see and read our response?
 - It is not NASA's intent to publicly disclose proprietary information obtained through this RFI; therefore, responses should not include any proprietary information. If proprietary information

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is included, it should be clearly marked. NASA will protect such data from public disclosure to the extent permitted under the Freedom of Information Act and other laws and regulations.

12. How do you plan to get these structures off KSC property?

Transportation of the MLPs will be the responsibility of the industry partner. If requested, NASA/KSC may provide services of the crawler/transporter under a reimbursable agreement. KSC is using this RFI to gain an understanding of alternatives and challenges to divest the three available mobile launch platforms. Responses pertaining to disassembly (if required), and transportation will provide NASA a better understanding of these challenges and potential alternatives.

- 13. Does a proposal have to include options for all three (3) MLPs, or is just one (1) sufficient? Response to the RFI can pertain to one (1), two (2), or all three (3) of the MLPs.
- 14. How much detail is NASA looking for in a response to the RFI? Refer to Question and Answer #3 herein.
- 15. Are you selling only the platform, or the platform plus the tracked transporter that is always shown underneath?

The crawler-transporter is not included in the scope of this RFI, just the mobile launch platforms. Also, NASA is not selling the Mobile Launch Platforms (MLPs). The purpose of the RFI is to get a better understanding of potential disposition alternatives and gauge aerospace industry interest in reutilizing the MLPs for commercial space launch activities.